

**CITY OF SUNNYVALE
455/100. WATER SUPPLY AND DISTRIBUTION FUND
LONG TERM FINANCIAL PLAN
JULY 1, 2004 TO JUNE 30, 2015**

	ACTUAL 2003/2004	CURRENT 2004/2005	BUDGET 2005/2006	PLAN 2006/2007	PLAN 2007/2008	PLAN 2008/2009	PLAN 2009/2010	PLAN 2010/2011	PLAN 2011/2012	PLAN 2012/2013	PLAN 2013/2014	PLAN 2014/2015	FY 2004/2005 TO FY 2014/2015 TOTAL
RESERVE/FUND BALANCE, JULY 1	5,934,632	6,338,737	8,344,410	7,662,646	6,535,794	7,210,887	9,993,083	9,890,179	11,189,048	12,043,494	12,028,523	10,575,993	6,338,737
CURRENT RESOURCES:													
Service Fees	18,537,792	20,673,621	21,759,284	23,156,596	24,712,957	26,318,888	27,981,518	29,457,739	31,000,750	32,777,296	34,655,483	36,642,279	309,136,410
Recycled Water	602,913	688,382	723,724	756,327	794,514	834,629	876,770	921,038	967,541	1,020,803	1,076,998	1,136,285	9,797,013
Miscellaneous Revenues	15,475	443,287	445,619	469,253	487,744	506,826	523,145	539,403	552,747	577,148	607,129	630,538	5,782,840
SCVWD Recycled Water Rebate	211,994	191,360	192,510	192,510	192,510	192,510	192,510	0	0	0	0	0	1,153,910
Interest Income	183,578	255,259	332,598	425,660	412,869	569,545	598,256	638,336	685,844	685,080	603,940	468,070	5,675,457
Intrafund Loan Repayments	167,512	1,236,054	0	0	0	0	0	0	0	0	0	0	1,236,054
Transfer From Capital Projects Fund	0	720,390	0	0	0	0	0	0	0	0	0	0	720,390
Transfer From Infrastructure Fund	0	1,589,769	0	0	0	0	0	0	0	0	0	0	1,589,769
TOTAL CURRENT RESOURCES	19,719,264	25,798,121	23,453,735	25,000,346	26,600,594	28,422,399	30,172,199	31,556,516	33,206,882	35,060,327	36,943,550	38,877,173	335,091,842
TOTAL AVAILABLE RESOURCES	25,653,896	32,136,858	31,798,145	32,662,992	33,136,388	35,633,286	40,165,282	41,446,695	44,395,930	47,103,821	48,972,072	49,453,165	341,430,579
CURRENT REQUIREMENTS:													
Interfund Loan Repayment	0	0	0	0	351,700	351,700	351,700	351,700	351,700	351,700	351,700	351,700	2,813,600
Debt Service	1,150,104	1,150,202	1,150,100	1,152,508	1,152,613	1,154,113	1,154,879	1,155,759	1,150,768	1,157,254	1,157,456	1,157,701	12,693,354
Operations	4,606,766	4,882,440	5,278,177	5,415,429	5,588,511	5,802,766	5,979,230	6,177,201	6,335,144	6,497,316	6,661,960	6,831,000	65,449,174
Purchased Water	10,694,710	12,171,786	11,834,112	12,365,997	13,366,146	14,172,906	15,216,306	17,624,795	20,015,603	22,534,370	25,022,328	27,792,221	192,116,570
Project Operating Costs	0	0	0	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	9,000
In-Lieu Charges	2,099,388	1,870,022	2,368,971	2,398,511	2,472,331	2,671,469	2,847,831	2,711,904	2,783,130	2,860,747	2,941,937	3,025,384	28,952,236
Capital Projects	122,793	1,012,491	1,969,800	1,968,396	135,044	137,745	1,331,175	143,310	146,176	149,099	152,081	155,123	7,300,440
Special Projects	12,468	192,456	0	0	31,212	0	26,859	33,122	0	0	35,150	29,942	348,741
Infrastructure Projects	0	2,354,205	1,055,500	2,350,590	2,428,814	1,117,983	2,769,403	1,696,420	1,295,650	1,321,563	1,825,785	1,633,094	19,849,006
Project Administration	90,029	141,997	398,693	446,120	382,514	188,554	580,810	226,407	170,840	183,679	227,907	282,596	3,230,117
Transfer To Infrastructure Fund	538,900	16,849	80,146	28,648	15,616	41,968	15,910	136,028	102,425	18,570	18,775	16,699	491,634
TOTAL CURRENT REQUIREMENTS	19,315,159	23,792,448	24,135,499	26,127,199	25,925,501	25,640,203	30,275,103	30,257,646	32,352,437	35,075,299	38,396,079	41,276,460	333,253,873
RESERVES:													
Debt Service	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425
Contingencies	3,825,369	4,263,557	4,278,072	4,445,356	4,738,664	4,993,918	5,298,884	5,950,499	6,587,687	7,257,922	7,921,072	8,655,805	8,655,805
Rate Stabilization Reserve	1,385,943	2,953,428	2,257,149	963,012	1,344,797	3,871,739	3,463,869	4,111,124	4,328,382	3,643,176	1,527,495	(1,606,525)	(1,606,525)
TOTAL RESERVES	6,338,737	8,344,410	7,662,646	6,535,794	7,210,887	9,993,083	9,890,179	11,189,048	12,043,494	12,028,523	10,575,993	8,176,706	8,176,706
FUND BALANCE, JUNE 30	0	0	0	0	0	0	0	0	0	0	0	0	0
STATISTICS:													
Projected Water Rate Increase			4.5%	4.5%	5.0%	5.0%	5.0%	5.0%	5.0%	5.5%	5.5%	5.5%	
Percent Change in Purchased Water Cost			-2.8%	4.5%	8.1%	6.0%	7.4%	15.8%	13.6%	12.6%	11.0%	11.1%	

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	PLAN 2015/2016	PLAN 2016/2017	PLAN 2017/2018	PLAN 2018/2019	PLAN 2019/2020	PLAN 2020/2021	PLAN 2021/2022	PLAN 2022/2023	PLAN 2023/2024	PLAN 2024/2025	FY 2014/2015 TO FY 2024/2025 TOTAL	FY 2004/2005 TO FY 2024/2025 TOTAL
RESERVE/FUND BALANCE, JULY 1	8,176,706	7,539,282	7,181,297	7,026,400	8,932,887	11,477,342	14,421,933	16,894,839	18,748,951	19,889,089	8,176,706	6,338,737
CURRENT RESOURCES:												
Service Fees	38,940,931	41,157,405	43,530,072	46,023,308	48,658,390	51,234,619	52,923,800	54,668,206	56,467,836	58,161,872	491,766,439	800,902,848
Recycled Water	1,205,019	1,274,273	1,344,420	1,418,429	1,496,443	1,571,265	1,618,403	1,666,955	1,716,964	1,768,473	15,080,645	24,877,657
Miscellaneous Revenues	658,899	687,695	717,926	749,465	782,438	816,086	847,122	879,350	912,811	946,842	7,998,635	13,781,474
SCVWD Recycled Water Rebate	0	0	0	0	0	0	0	0	0	0	0	1,153,910
Interest Income	498,450	480,164	482,302	590,105	759,206	949,550	1,111,510	1,234,480	1,307,776	1,295,286	8,708,829	14,384,286
Intrafund Loan Repayments	0	0	0	0	0	0	0	0	0	0	0	1,236,054
Transfer From Capital Projects Fund	0	0	0	0	0	0	0	0	0	0	0	720,390
Transfer From Infrastructure Fund	0	0	0	0	0	0	0	0	0	0	0	1,589,769
TOTAL CURRENT RESOURCES	41,303,299	43,599,537	46,074,720	48,781,308	51,696,477	54,571,520	56,500,835	58,448,991	60,405,387	62,172,473	523,554,547	858,646,389
TOTAL AVAILABLE RESOURCES	49,480,005	51,138,820	53,256,017	55,807,708	60,629,363	66,048,862	70,922,768	75,343,830	79,154,337	82,061,561	531,731,253	864,985,126
CURRENT REQUIREMENTS:												
Interfund Loan Repayment	0	0	0	0	0	0	0	0	0	0	0	2,813,600
Debt Service	1,159,933	1,159,819	1,089,817	59,900	61,149	62,375	63,577	63,577	63,577	63,577	3,847,301	16,540,655
Operations	7,044,667	7,271,392	7,499,443	7,735,099	7,978,652	8,236,402	8,502,660	8,771,754	9,056,019	9,349,808	81,445,895	146,895,069
Purchased Water	29,338,690	30,828,452	32,399,997	34,229,201	36,020,856	37,908,572	39,994,349	42,053,991	44,293,055	46,653,695	373,720,859	565,837,429
Project Operating Costs	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	10,000	19,000
In-Lieu Charges	3,148,766	3,271,359	3,401,754	3,537,352	3,678,358	3,827,791	3,977,473	4,136,040	4,300,933	4,472,406	37,752,232	66,704,469
Capital Projects	159,777	278,679	691,871	174,592	179,830	185,225	190,782	196,505	202,400	208,472	2,468,133	9,768,574
Special Projects	0	38,036	0	0	75,498	0	0	45,417	0	39,340	198,292	547,033
Infrastructure Projects	881,972	908,432	927,849	961,684	984,355	1,013,886	1,044,302	1,075,631	1,107,900	1,141,137	10,047,149	29,896,155
Project Administration	134,706	158,147	175,412	133,243	129,292	125,744	185,912	207,034	157,608	209,870	1,616,968	4,847,085
Transfer To Infrastructure Fund	71,212	42,208	42,474	42,749	43,031	265,934	67,874	43,930	82,756	246,792	948,960	1,440,594
TOTAL CURRENT REQUIREMENTS	41,940,722	43,957,523	46,229,617	46,874,821	49,152,022	51,626,929	54,027,929	56,594,879	59,265,249	62,386,097	512,055,789	845,309,662
RESERVES:												
Debt Service	1,127,425	1,127,425	63,577	63,577	63,577	63,577	63,577	63,577	63,577	63,577	63,577	63,577
Contingencies	9,095,839	9,524,961	9,974,860	10,491,075	10,999,877	11,536,243	12,124,252	12,706,436	13,337,268	14,000,876	14,000,876	14,000,876
Rate Stabilization Reserve	(2,683,982)	(3,471,090)	(3,012,037)	(1,621,766)	413,888	2,822,113	4,707,009	5,978,937	6,488,243	5,611,011	5,611,011	5,611,011
TOTAL RESERVES	7,539,282	7,181,297	7,026,400	8,932,887	11,477,342	14,421,933	16,894,839	18,748,951	19,889,089	19,675,464	19,675,464	19,675,464
FUND BALANCE, JUNE 30	0	0	0	0	0	0	0	0	0	0	0	0
STATISTICS:												
Projected Water Rate Increase	6.0%	5.5%	5.5%	5.5%	5.5%	5.0%	3.0%	3.0%	3.0%	3.0%		
Percent Change in Purchased Water Cost	5.6%	5.1%	5.1%	5.6%	5.2%	5.2%	5.5%	5.1%	5.3%	5.3%		